

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A communication terminal capable of utilizing a plurality of radio communication services respectively provided by a plurality of radio communication systems establishing a shared radio communication system, comprising:

a hardware processing unit for performing common hardware processing necessary for utilizing the radio communication services;

an IC card that stores a plurality of communication software packages necessary for the respective radio communication services;

a software selection unit that ~~identifies a radio signal having the maximum reception strength and specifies a communication service provided by the communication system corresponding to the maximum reception radio signal,~~ identifies a communication service available to the communication terminal based on customer information existing in the core network, and selects one communication software package out of the communication software packages stored in the IC card for utilizing the specified and identified communication service; and

a software executing unit that executes the selected communication software package.

Claim 2 (Original): The communication terminal as claimed in Claim 1, wherein the communication software package stored in the IC card comprises a software program relating to signal transmission/reception, a software program relating to signal modulation/demodulation and a software program relating to application.

Claim 3 (Original): The communication terminal as claimed in Claim 1, further comprising:

a software acquisition unit that acquires another communication software package stored in a server provided in the shared communication system.

Claim 4 (Original): The communication terminal as claimed in Claim 1, wherein the software selection unit comprises a software reading unit that reads the selected one of the communication software packages stored in the IC card, which selected one corresponds to the communication service to be utilized.

Claim 5 (Previously Presented): A software transmitting server, comprising:
a software storing unit that stores a plurality of communication software packages respectively necessary for utilizing a plurality of communication services respectively provided by a plurality of radio communication systems; and

a software transmitting unit that transmits via a core network the stored communication software packages to a communication terminal,

wherein the software transmitting unit identifies a communication service available to the communication terminal based on customer information existing in the core network, and reads out a communication software package necessary for utilizing the identified communication service from the software storing unit.

Claim 6 (Previously Presented): An IC card writing apparatus, comprising:
a software storing unit that stores a plurality of communication software packages respectively necessary for utilizing a plurality of communication services respectively provided by a plurality of radio communication systems; and

a software writing unit that writes via a core network the stored communication software packages to an IC card to be attached to a communication terminal,

wherein the software writing unit identifies a communication service available to the communication terminal based on customer information existing in the core network, and reads out a communication software package necessary for utilizing the identified communication service from the software storing unit, and writes it into the IC card.